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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Elbers, Gary M.
Art Unit	
Examiner Name	
Attorney Docket Number	03-5787

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 524,137	08/07/1894	Enright	
		US- 1,134,630	04/06/1915	McGoldrick	
		US- 4,019,212	04/26/1977	Downer	
		US- 5,027,739	07/02/1991	Lackovic	
		US- 5,058,946	10/22/1991	Faber	
		US- 5,269,332	12/14/1993	Osborne	
		US- 5,709,501	01/20/1998	Elbers	
		US- 2,529,948	11/14/1950	Jones	
		US- 2,708,346	05/17/1955	Smith	
		US- 5,281,077	01/25/1994	Phillips	
		US- 5,593,247	01/14/1997	Endres et al	
		US- 5,769,568	06/23/1998	Parkins et al.	
		US- 6,174,106	01/16/2001	Bishop et al.	
		US- 6,457,904	10/01/2002	Bishop et al.	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

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